



JC02 Rec'd PC TCTO 02 SEP 2005 CT  
#3.

ATTORNEY DOCKET NO. 046124-5364

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Hiroyuki SUGIYAMA et al.

Application No.: 10/538,642

Filed: June 10, 2005

Group Art Unit: Unassigned

Examiner: *UNASSIGNED*

For: ALKALI METAL GENERATING AGENT, ALKALI METAL GENERATING  
DEVICE, PHOTO-CATHODE, SECONDARY-ELECTRON EMITTING SURFACE,  
ELECTRON TUBE, METHOD OF PRODUCTION OF PHOTO-CATHODE, METHOD  
OF PRODUCTION OF SECONDARY-ELECTRON EMITTING SURFACE, AND  
METHOD OF PRODUCTION

Commissioner for Patents  
U.S. Patent and Trademark Office  
Alexandria, VA 22314

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

International Search Report dated April 20, 2004 is attached together with a copy of each document listed on the PTO Form 1449 that is not a U.S. patent or U.S. patent publication.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form. As for any document listed on the accompanying PTO-1449 that is in a language other than English,

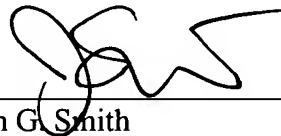
relevance can be understood from an enclosed English abstract or at least partial translation or from mention in the specification or search report for a corresponding application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed document is material or constitutes "prior art." If it should be determined that the listed document does not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should the document be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0573.

Respectfully submitted,

**DRINKER, BIDDLE & REATH LLP**



John G. Smith

Registration No. 33,818

Dated: September 2, 2005

**CUSTOMER NO. 55694**

**DRINKER, BIDDLE & REATH LLP**

1500 K Street, N.W., Suite 1100

Washington, D.C. 20005-1209

Tel: (202) 842-8800

Fax: (202)-204-0289

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

PTO Form 1449

Attorney Docket No.

046124-5364

Serial No.

10/538,642

Applicants

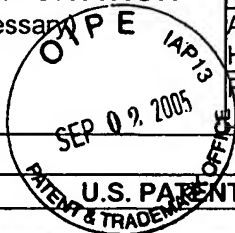
Hiroyuki SUGIYAMA et al.

Filing Date

June 10, 2005

Group

unassigned

**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	6,753,648	June 22, 2004	Boffito et al.	313	564	Jun. 19, 2003
	3,658,713	Apr. 25, 1972	Irisaka et al.	252	181.4	

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub Class	Translation	
						YES	NO
	53-124059	Oct. 30, 1978	Japan			Partial	
	45-7566	Mar. 16, 1970	Japan			X	
	47-35221	Oct. 25, 1972	Japan			Partial	
	47-21951	Jun. 20, 1972	Japan			X	
	47-25541	Jul. 12, 1972	Japan			Partial	
	10-040864	Feb. 13, 1998	Japan			Abstract	
	48-20944	Jun. 25, 1973	Japan			X	
	47-15976	May 12, 1972	Japan			Partial	
	55-078438	Jun. 13, 1980	Japan			Abstract	
	02-106846	Apr. 18, 1990	Japan			Abstract	
	44-2428	Jan. 29, 1969	Japan			Partial	
	715,284	Sept. 8, 1954	GB				
	WP 02/93664 A2	Nov. 21, 2002	PCT				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.